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\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice limited to  
Federal Agencies

September 1, 2010

Commissioner for Patents  
PO Box 1450  
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**Confirmation No. 9722**  
**Art Unit 2416**  
**Attn: Mail Stop RCE**

Re: U.S. Utility Patent Application  
Application No. 10/682,536; Filing Date: October 10, 2003  
For: **System, Method, and Computer Program Product for Utilizing Proprietary Communication Parameters to Improve Channel Efficiency in a DOCSIS-Compliant Broadband Communication System**  
Inventor: Scott A. CUMMINGS  
Our Ref: 1875.4850000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Online Credit Card Payment Authorization in the amount of \$810.00 to cover:  
\$810.00 for filing a Request for Continued Examination (RCE);
2. RCE Transmittal Form PTO/SB/90; and
3. Submission Under 37 C.F.R. § 1.114(c) and Preliminary Amendment Under 37 C.F.R. § 1.115.

The above-listed documents are filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

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Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

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Enclosures

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